

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	31908	252/188.28.ccls. or 435/809.ccls. or 435/801.ccls. or 435/41.ccls. or 435/325.ccls. or 435/373.ccls. or 435/404.ccls. or 435/284.1.ccls. or 422/211.ccls. or 422/86.ccls. or 422/212.ccls. or 422/236.ccls. or 422/238.ccls. or 422/239.ccls. or 422/219.ccls. or 422/287.ccls. or 435/807.ccls. or 48/192.ccls. or 422/58.ccls. or 423/219.ccls. or 435/299.ccls. or 55/414.ccls. or 55/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:07
L3	35	L2 and (pressure with relie\$3) and ((cell or microorganism) with cultur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:11
L4	0	(anaerobic with (carbon adj dioxide) with pressure with relie\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:11
L5	0	(anaerob\$4 with (carbon adj dioxide) with pressure with relie\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:11
L6	88	(anaerob\$4 with (carbon adj dioxide) with pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:20
L7	2	"20020079266"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:21
L8	2	"20020079266"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:22
L9	2	"6299774".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:36
L10	2	"4605617".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:36
S1	1	"20040048367"	US-PGPUB; USPAT	OR	OFF	2006/11/15 10:51

## EAST Search History

S2	1	"6642047".pn.	US-PGPUB; USPAT	OR	OFF	2006/11/15 10:51
S3	6	("4377554"   "4562051"   "4976931"   "5046479"   "5057285"   "5236617").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 10:56
S4	2	"5057285".pn. or "4976931".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 08:06
S5	6	("5057285").URPN.	USPAT	OR	OFF	2006/11/15 11:19
S6	3	("4976931").URPN.	USPAT	OR	OFF	2006/11/15 11:19
S7	1	"5914070".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 12:58
S8	1	"5046479".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 13:43
S11	31870	252/188.28.ccls. or 435/809.ccls. or 435/801.ccls. or 435/41.ccls. or 435/325.ccls. or 435/373.ccls. or 435/404.ccls. or 435/284.1.ccls. or 422/211.ccls. or 422/86.ccls. or 422/212.ccls. or 422/236.ccls. or 422/238.ccls. or 422/239.ccls. or 422/219.ccls. or 422/287.ccls. or 435/807.ccls. or 48/192.ccls. or 422/58.ccls. or 423/219.ccls. or 435/299.ccls. or 55/414.ccls. or 55/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 10:07
S12	209	435/801.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 13:48
S13	286	S11 and ((heat or temperature) with (carbonate or bicarbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 13:54
S14	24	S13 and anaerob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 13:49
S15	48	S11 and ((heat) with (carbonate or bicarbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:24
S18	44	S15 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 13:55

## EAST Search History

S19	8	(oxygen with (remov\$3 or deplet\$4 or scaveng\$3)) same ((heat with bicarbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:22
S20	11	(anaerob\$4) same ((heat with bicarbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:29
S21	2525	bicarbonate and ((heat\$3) with (carbon adj dioxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:25
S22	131	S21 and anaerob\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:25
S23	285	((thermal\$2 or exotherm\$2 or heat\$3) with bicarbonate) and (oxygen with (remov\$3 or deplet\$4 or scaveng\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:31
S24	20	((thermal\$2 or exotherm\$2 or heat\$3) with bicarbonate) same (oxygen with (remov\$3 or deplet\$4 or scaveng\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:32
S25	12	S24 not S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:31
S26	29	S23 and anaerob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:32
S27	722	((thermal\$2 or exotherm\$2 or heat\$3) with bicarbonate) same (carbon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 15:04
S28	36	S27 and (S11 or anaerob\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 14:33
S29	486	((thermal\$2 or exotherm\$2 or heat\$3) with bicarbonate) with (carbon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/15 15:05
S30	9	("5855801"   "5942443"   "5992820"   "6057149"   "6065864"   "6068751"   "6120665"   "6130098"   "6154237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:20

## EAST Search History

S31	0	S30 and bicarbonate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:13
S32	452	(heat with generat\$4 with react\$3) and S11	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:20
S33	17	S32 and anaerob\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 15:21
S34	2	"6153422".pn. or "6756018".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 08:06